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### Application Data Sheet. See 37 C.F.R. 1.76    Application Data Statement Claiming Small Entity Status   Application Data Sheet. See 37 C.F.R. 1.76   Application Data Sheet. See 37 C.F.R. 1.76   Application Data Sheet. See 37 C.F.R. 1.76   Application Claims for Groign priority benefit to:   Right Status   Right Sta		3411.01111.1.107.02.103 (2.10	<u>'-/</u>
TRANSMITTAL  (Only for original applications)  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  Assistant Commissioner for Patents  Box Patent Application  Washington, DC 20231  1. See Transmittal Form  2. Specification, Claims & Abstract[Total Pages: 74.]  3. Drawing(s) (35 USC 113)		Attorney Docket No. 1614.1220	
TRANSMITTAL  (Only for original applications)  APPLICATION ELEMENTS See MFPP chapter 800 concenting utility patent application contents.  **Recomplication contents.**  **Recomplication contents.**  **Resolution of the properties	PATENT APPLICATION	First Named Inventor or Application Identifier:	0
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APPLICATION ELEMENTS   See MPEP chapter 600 concerning utility patent application contents.   Assistant Commissioner for Patents application contents.   Box Patent Application   Washington, DC 20231	TRANSMITTAL	Furnas Mail Label No.	- <del>1000</del>
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Sepecification contents.   Box Patent Application   Sepecification   Sepecification, Claims & Abstract			002
1.   See Transmittal Form   Specification, Claims & Abstract			
2. Specification, Claims & Abstract	11 M Fee Transmittal Form	Washington, DC 20231	
3. □ Drawing(s) (35 USC 113)		4 1	
4.			*
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  5. Verified Statement Claiming Small Entity Status 6. Application Data Sheet. See 37 C.F.R. 1.76  Applicant claims foreign priority benefit to:    Japanese Application 2001-70765, 2001-223082, 2001-3447(foreign priority benefit to:   General Statement Claims foreign priority benefit to:   Japanese Application 2001-70765, 2001-223082, 2001-3447(foreign priority benefit to:   General Statement Claims foreign priority benefit to:   Japanese Application 2001-70765, 2001-223082, 2001-3447(foreign priority benefit to:   General Statement Claims foreign priority benefit to:   Japanese Application 2001-70765, 2001-223082, 2001-3447(foreign priority),   General Statement Claims foreign priority in glad March 13, 2001, July 24, 2001 and November 9, 2001,   General Statement Claims foreign priority in glad March 13, 2001, July 24, 2001 and November 9, 2001,   General Statement (Applicable, all necessary)   General Receively	_		
6. Application Data Sheet. See 37 C.F.R. 1.76  Applicant claims foreign priority benefit to:  CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  COP-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  COP-ROM or CD-R (2 copies); or  COP-ROMPANYING APPLICATION PARTS  10. Assignment (cover sheet & document(s)) to TAKAMISAWA ELECTRIC CO., LTD of Tokyo, Japan  For publication of assignee information under 37 CFR 1.215(b)  11. TOP-ROM or CD-R (2 copies); or  COP-ROMPANYING APPLICATION PARTS  10. COP-ROMPANYING APPLICATION PARTS  10. Sasignment (cover sheet & document(s)) to TAKAMISAWA ELECTRIC CO., LTD of Tokyo, Japan  For publication of assignee information under 37 CFR 1.215(b)  11. TOP-ROMPANYING APPLICATION PARTS  12. English Translation Document (if applicable)  13. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations  14. Preliminary Amendment  15. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  16. Certified Copy of Priority Document(s) (if foreign priority is claimed)  17. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  18. Other:  19. CORRESPONDENCE ADDRESS	<ul> <li>a. Newly executed (original or copy)</li> <li>b. Copy from a prior application (37 CFR 1.63(in item)</li> <li>i. DELETION OF INVENTOR(S)</li> <li>Signed statement attached deleting inventors</li> </ul>	d))	
Applicant claims foreign priority benefit to:    Japanese Application 2001-70765, 2001-223082, 2001-34470	5.  Verified Statement Claiming Small Entity Status		
7.	6. Application Data Sheet. See 37 C.F.R. 1.76		
9.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.  Computer Readable Form (CRF) b.  Specification Sequence Listing on: i.  CD-ROM or CD-R (2 copies); or II.  paper c.  Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  10. Assignment (cover sheet & document(s)) to TAKAMISAWA ELECTRIC CO., LTD of Tokyo, Japan for publication of assignee information under 37 CFR 1.215(b)  11. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  12. English Translation Document (if applicable)  13. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations  14. Preliminary Amendment  15. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  16. Certified Copy of Priority Document(s) (if foreign priority is claimed)  17. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  18. Other:  19. CORRESPONDENCE ADDRESS	7 Applicant claims foreign priority benefit to: filed N	March 13, 2001, July 24, 2001 and November 9, 20	<u>344703</u> )01,
a.	8. CD-Rom or CD-R in duplicate, large table or Comp	uter Program (Appendix)	
10.	a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or II. ☐ paper	on (if applicable, all necessary)	
<ul> <li></li></ul>	ACCOMPANYING APPLICATION PARTS		
11. □ 37 CFR 3.73(b) Statement (when there is an assignee) □ Power of Attorney  12. □ English Translation Document (if applicable)  13. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☑ Copies of IDS Citations  14. □ Preliminary Amendment  15. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  16. □ Certified Copy of Priority Document(s) (if foreign priority is claimed)  17. □ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  18. □ Other:  19. CORRESPONDENCE ADDRESS			
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	FEE TRANSMITTAI	L	Applicati		mber				
			Filing Da				h 5, 2002		
AMOUNT EN	CLOSED \$ 1	1914.00	First Nar	ned In	ventor	Shig	emitsu AOKI, et al.		
FEE CALCUL	ATION (fees effective								
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUME EXTRA		(4) RATI		(5) CALCULATIONS		
	TOTAL CLAIMS	27 - 20 =	7		X \$ 18.	= 00	\$ 126.00		
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	Reduction by 50%	for filing by smal	l entity (37	CFR	1.27). AL FILIN				
			,	\$ 1874.00					
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))								
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(unless specifically required to obtain a filing date).									
GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:									
	Deposit Account No	19-3935							
Deposit Account Name STAAS & HALSEY LLP									
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.									
	BY: STAAS & HAL								
Typed Name	Gene M. Garner	, 11			Reg. N	0.	34,172		
Signature	SIM	AD	444		Date		March 5, 2002		